

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
 Data File : PD060120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2020 15:26
 Operator : DD\AJ
 Sample : L4710-24
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0AZ7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 06:07:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	11589536	43690237	13.524	14.657
27)	SA Decachlor...	8.300	9.105	15681380	47316593	18.873	19.234
Target Compounds							
2)	A alpha-BHC	3.902f	4.382f	317405	1417134	0.247	0.318 #
3)	MA gamma-BHC...	0.000	4.664f	0	2705723	N.D.	0.669
8)	B Heptachlo...	0.000	5.858f	0	1113536	N.D.	0.338
9)	A Endosulfan I	5.526f	6.292	2684139	3254137	2.639	1.015 #
10)	B trans-Chl...	5.490	6.135	5842683	6675419	5.501	1.943 #
11)	B cis-Chlor...	5.526	6.213	2684139	12668973	2.537	3.690 #
12)	B 4,4'-DDE	5.689	6.365	4668565	13891584	4.568	4.296
13)	MA Dieldrin	5.789f	0.000	603514	0	0.554	N.D. #
14)	MA Endrin	6.145f	0.000	1187638	0	1.316	N.D. #
15)	B Endosulfa...	0.000	6.951	0	2251621	N.D.	0.797
16)	A 4,4'-DDD	6.145f	6.829	1187638	2003893	1.343	0.747 #
17)	MA 4,4'-DDT	6.451	7.155	2205330	5238764	2.454	1.925
20)	A Methoxychlor	7.041f	7.613	1044416	1311949	2.454	0.933 #
21)	B Endrin ke...	0.000	7.728f	0	1152025	N.D.	0.395
22)	Toxaphene-1	5.789	6.447	603514	1841430	92.309	120.373 #
24)	Toxaphene-3	0.000	7.155	0	5238764	N.D.	188.898
25)	Toxaphene-4	6.451	7.155	2205330	5238764	137.546	69.078 #
26)	Toxaphene-5	0.000	7.672	0	1540553	N.D.	45.310

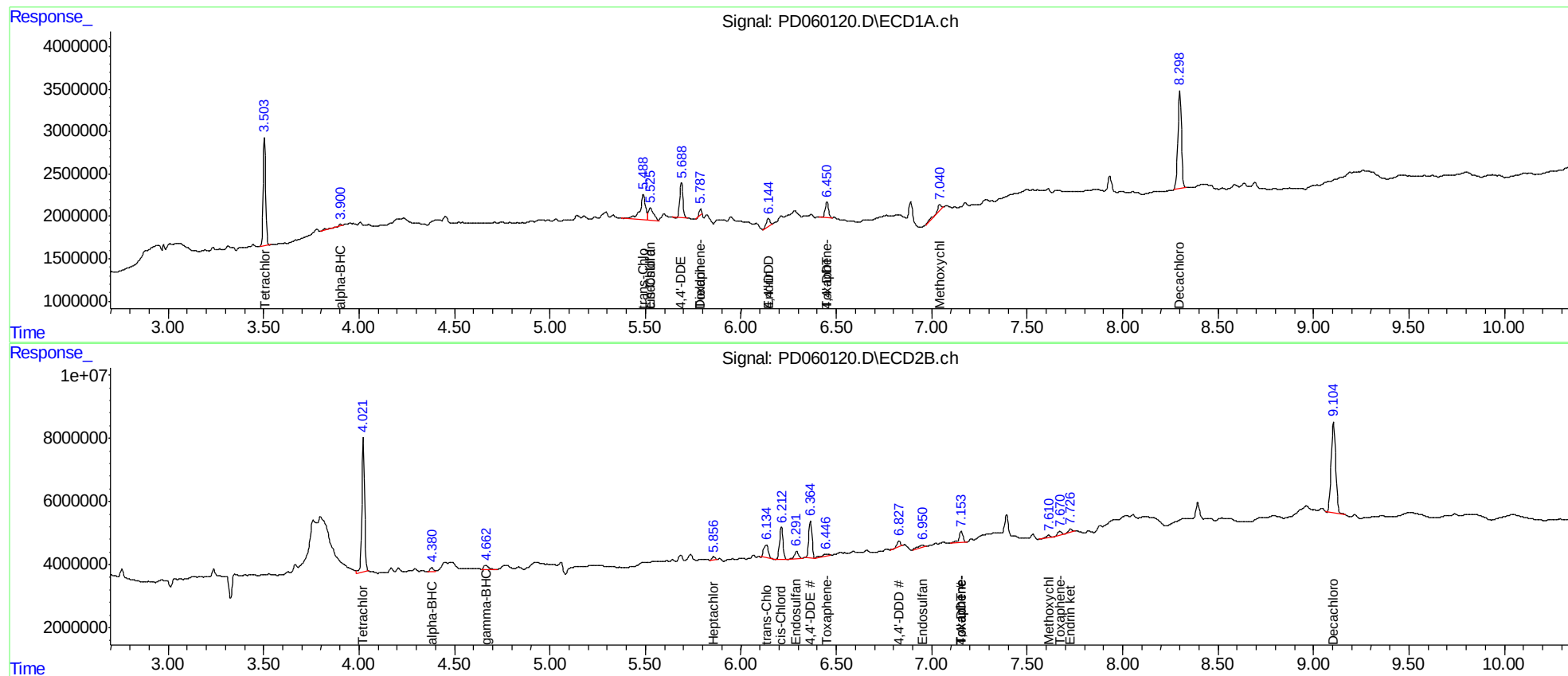
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

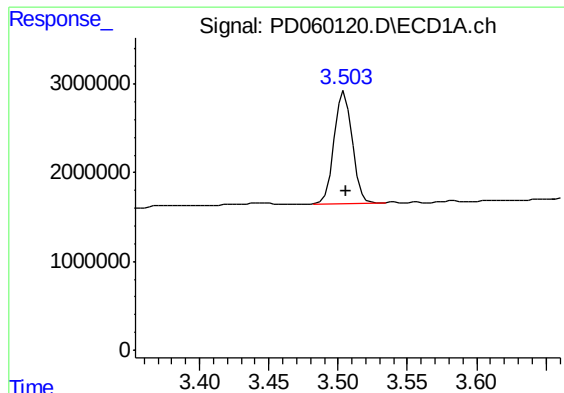
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111820\
Data File : PD060120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 15:26
Operator : DD\AJ
Sample : L4710-24
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C0AZ7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:07:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

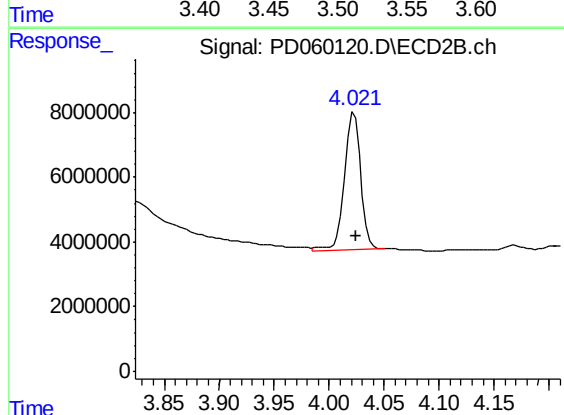




#1 Tetrachloro-m-xylene

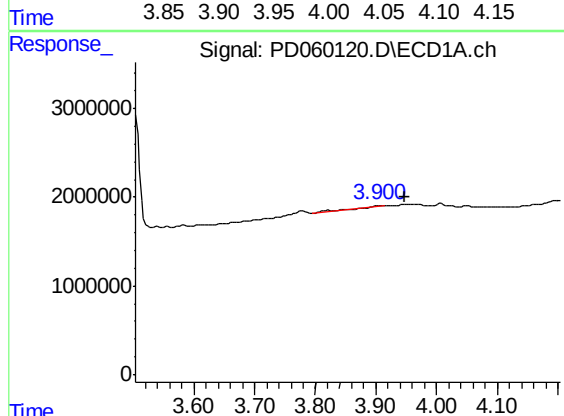
R.T.: 3.505 min
Delta R.T.: -0.001 min
Response: 11589536
Conc: 13.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ7



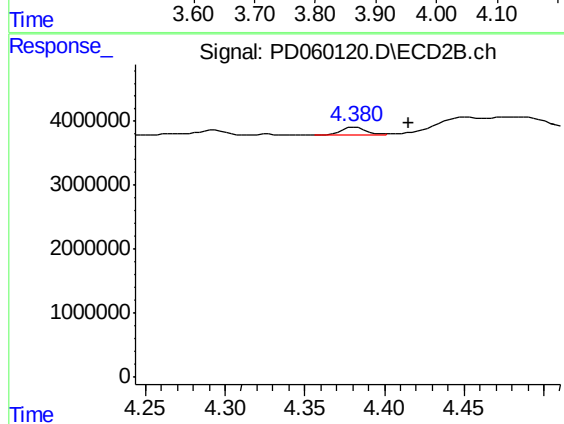
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 43690237
Conc: 14.66 ng/ml



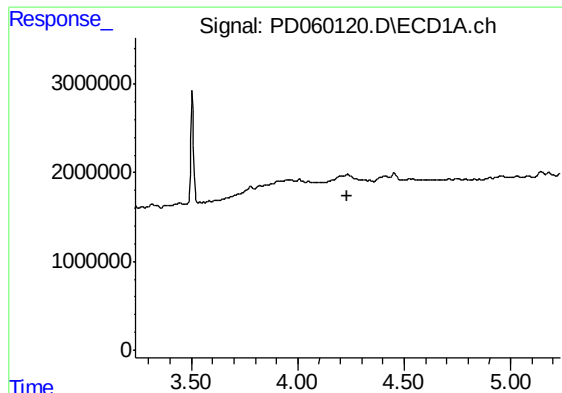
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.045 min
Response: 317405
Conc: 0.25 ng/ml



#2 alpha-BHC

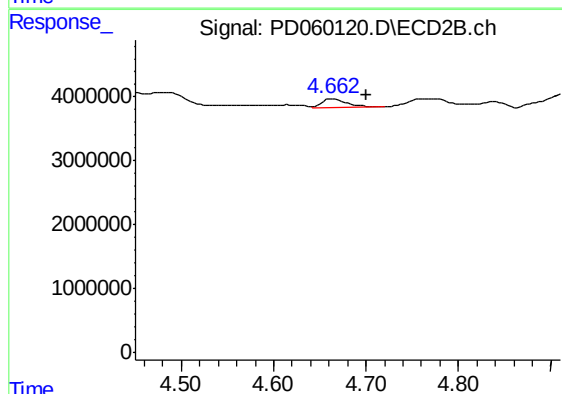
R.T.: 4.382 min
Delta R.T.: -0.034 min
Response: 1417134
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

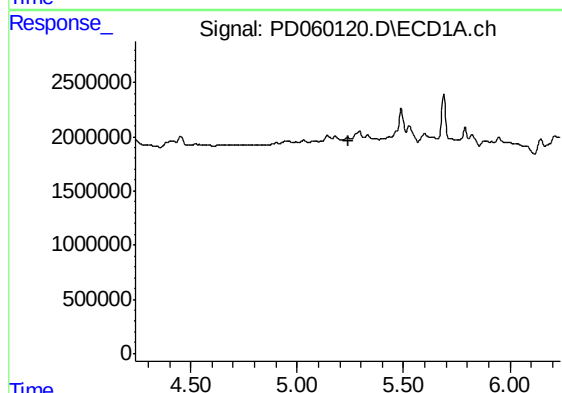
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ7



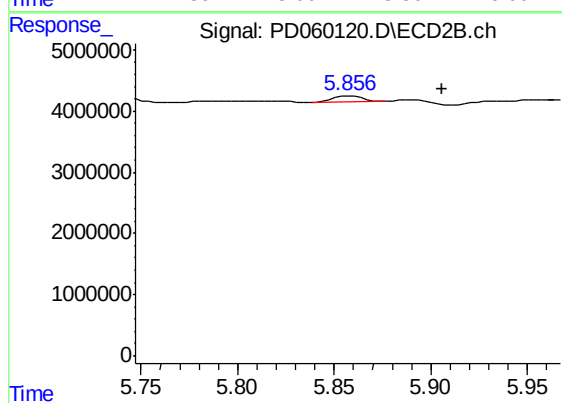
#3 gamma-BHC (Lindane)

R.T.: 4.664 min
Delta R.T.: -0.037 min
Response: 2705723
Conc: 0.67 ng/ml



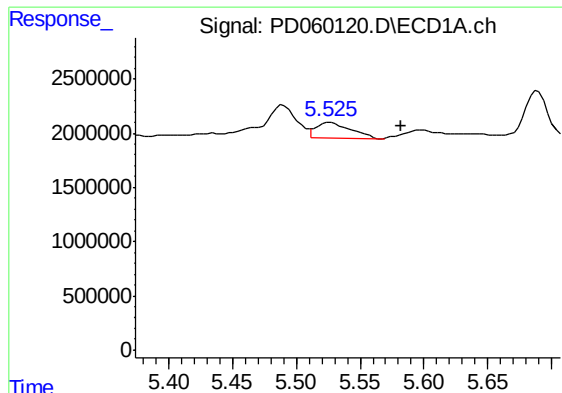
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

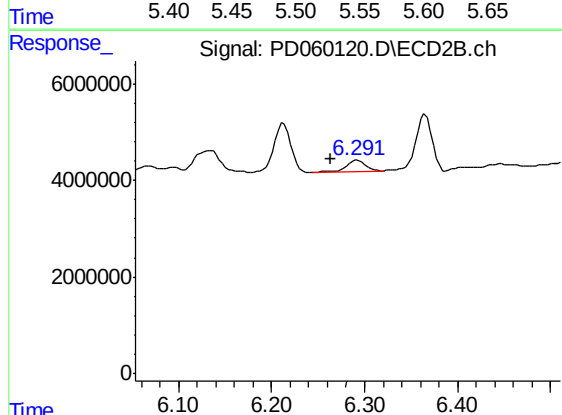
R.T.: 5.858 min
Delta R.T.: -0.048 min
Response: 1113536
Conc: 0.34 ng/ml



#9 Endosulfan I

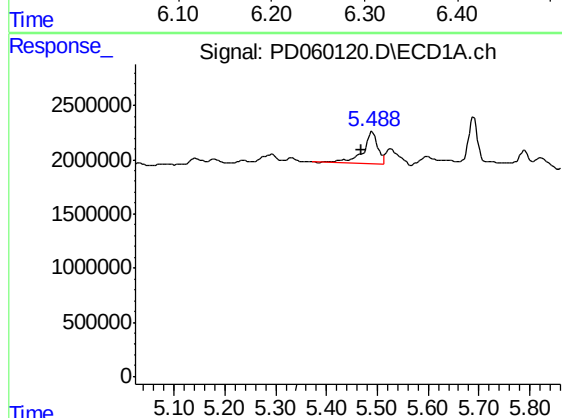
R.T.: 5.526 min
Delta R.T.: -0.056 min
Response: 2684139
Conc: 2.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ7



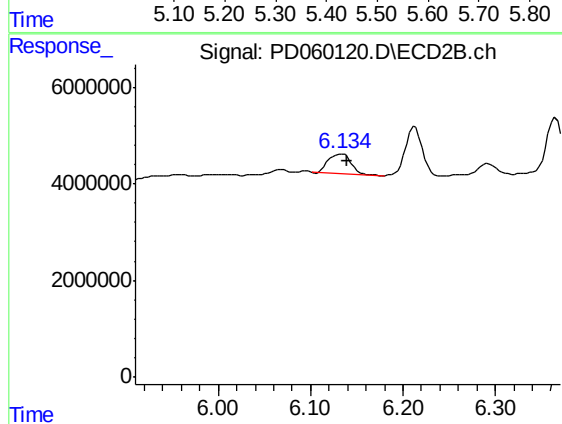
#9 Endosulfan I

R.T.: 6.292 min
Delta R.T.: 0.028 min
Response: 3254137
Conc: 1.02 ng/ml



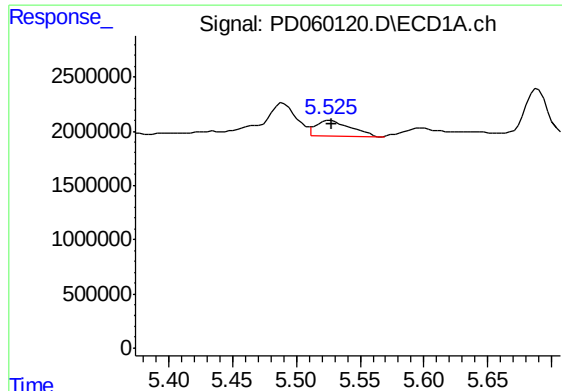
#10 trans-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.021 min
Response: 5842683
Conc: 5.50 ng/ml



#10 trans-Chlordane

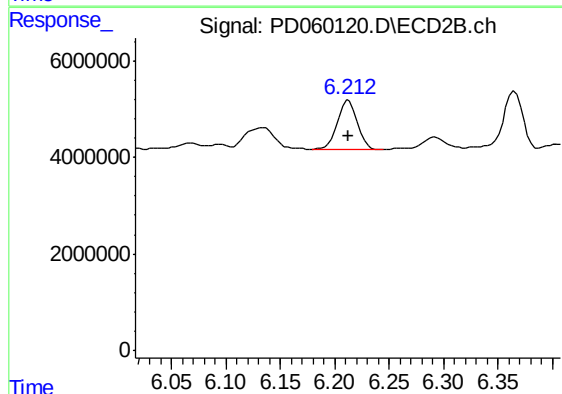
R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 6675419
Conc: 1.94 ng/ml



#11 cis-Chlordane

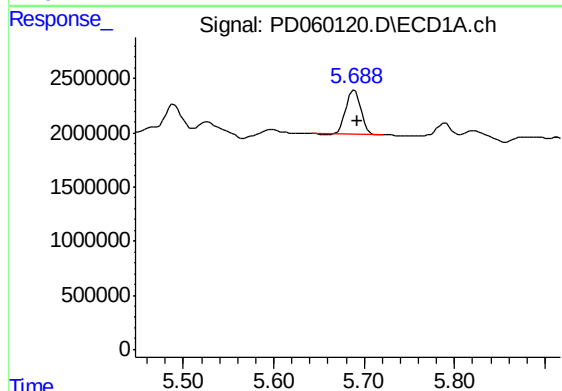
R.T.: 5.526 min
Delta R.T.: -0.002 min
Response: 2684139
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ7



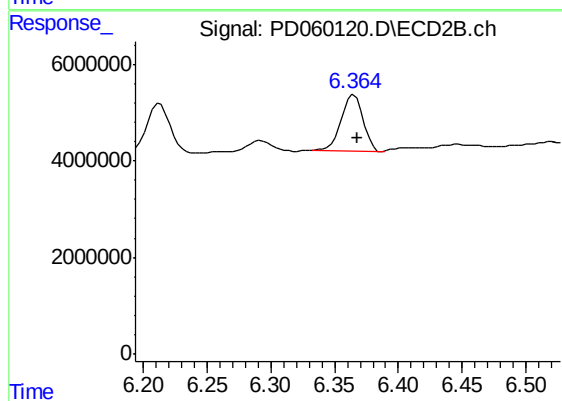
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 12668973
Conc: 3.69 ng/ml



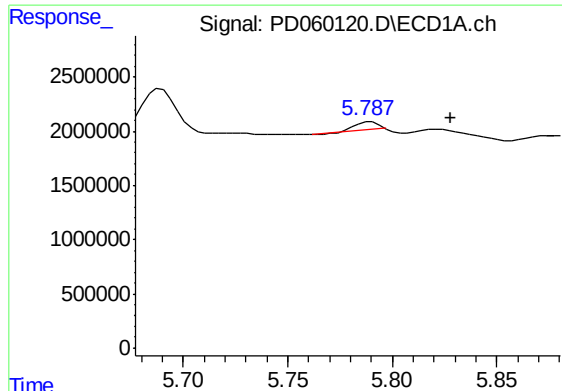
#12 4,4'-DDE

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 4668565
Conc: 4.57 ng/ml



#12 4,4'-DDE

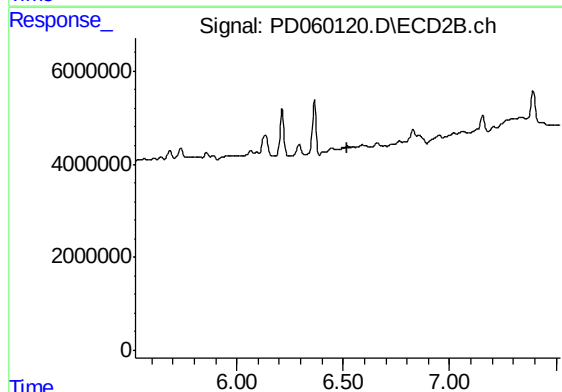
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 13891584
Conc: 4.30 ng/ml



#13 Dieldrin

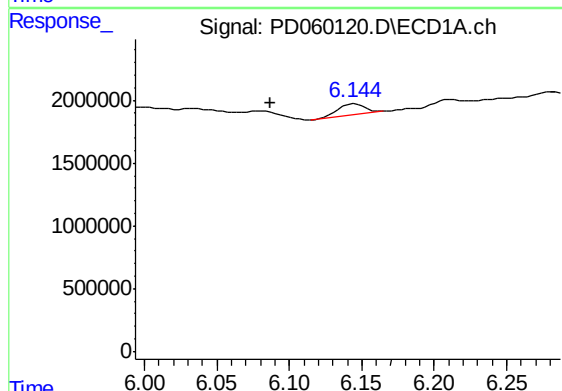
R.T.: 5.789 min
Delta R.T.: -0.039 min
Response: 603514
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ7



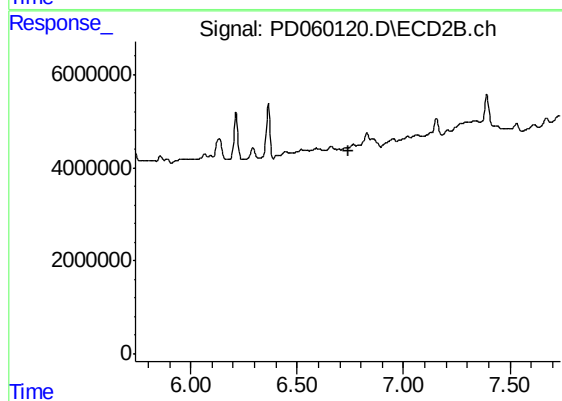
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



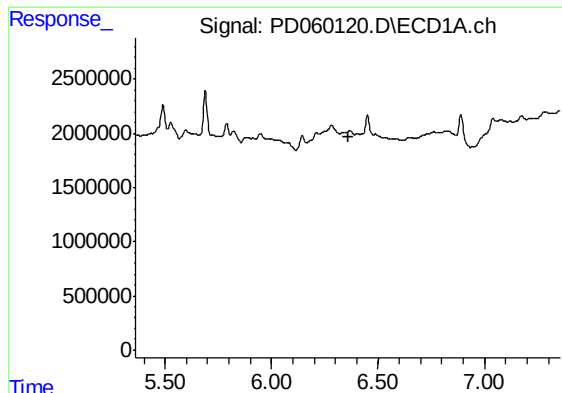
#14 Endrin

R.T.: 6.145 min
Delta R.T.: 0.058 min
Response: 1187638
Conc: 1.32 ng/ml



#14 Endrin

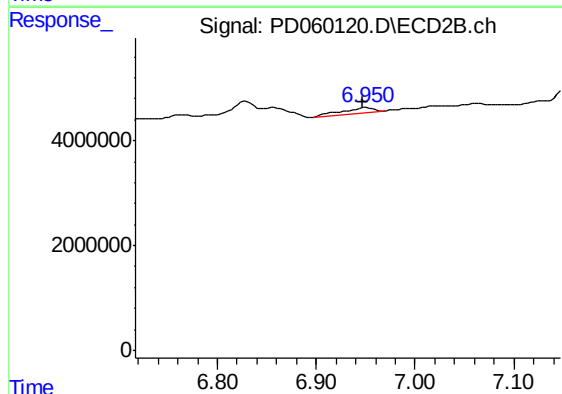
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#15 Endosulfan II

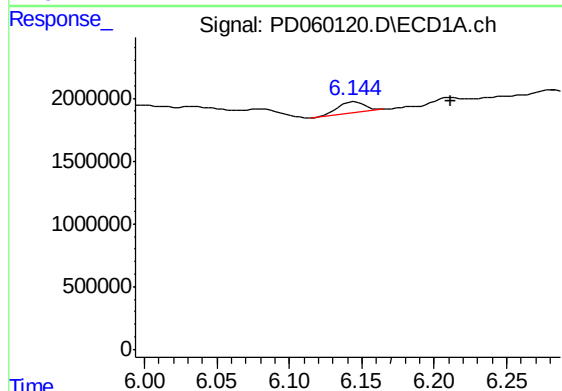
R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ7



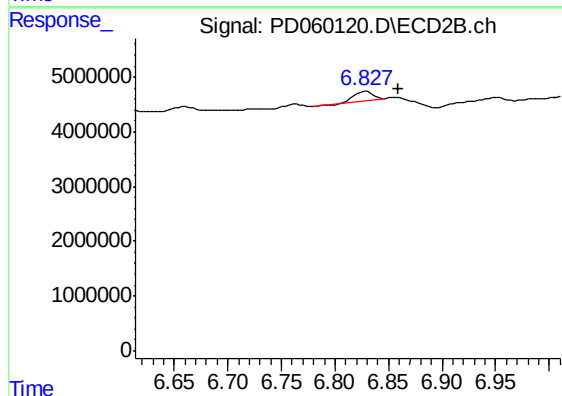
#15 Endosulfan II

R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 2251621
Conc: 0.80 ng/ml



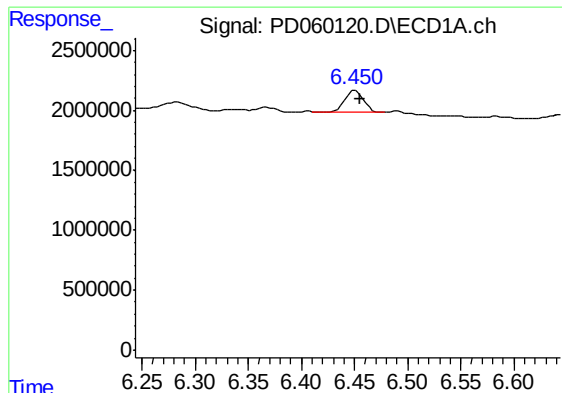
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: -0.067 min
Response: 1187638
Conc: 1.34 ng/ml



#16 4,4'-DDD

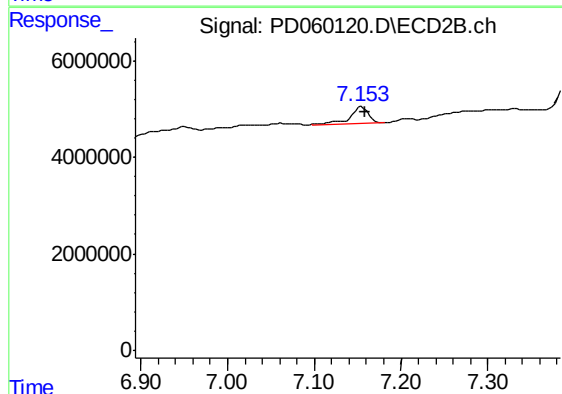
R.T.: 6.829 min
Delta R.T.: -0.030 min
Response: 2003893
Conc: 0.75 ng/ml



#17 4,4'-DDT

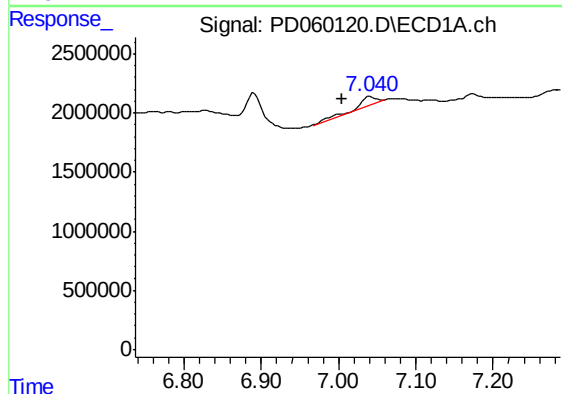
R.T.: 6.451 min
Delta R.T.: -0.004 min
Response: 2205330
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0AZ7



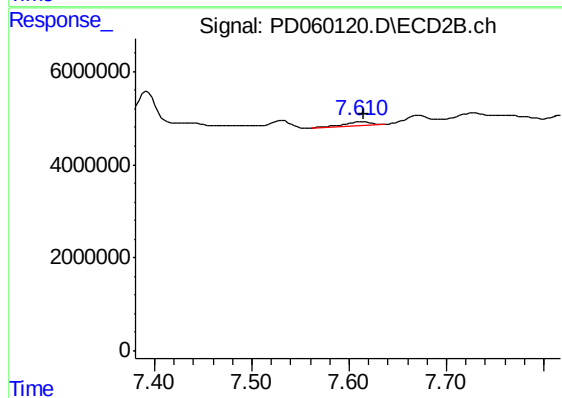
#17 4,4'-DDT

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 5238764
Conc: 1.93 ng/ml



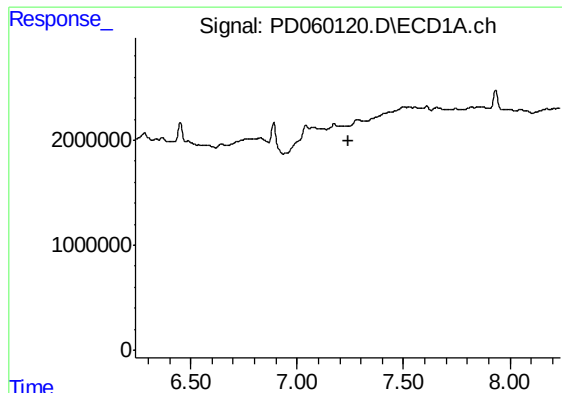
#20 Methoxychlor

R.T.: 7.041 min
Delta R.T.: 0.037 min
Response: 1044416
Conc: 2.45 ng/ml



#20 Methoxychlor

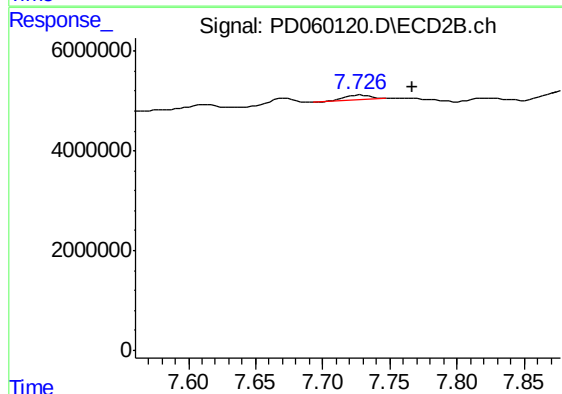
R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 1311949
Conc: 0.93 ng/ml



#21 Endrin ketone

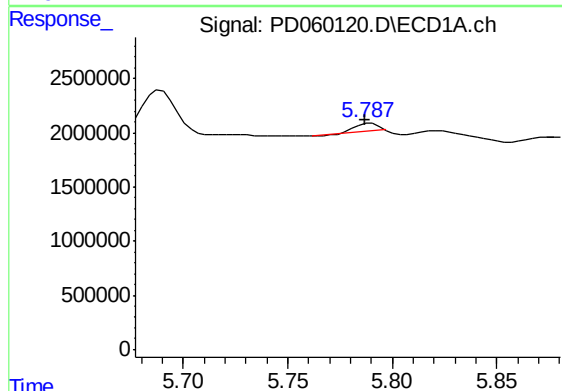
R.T.: 0.000 min
Exp R.T.: 7.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ7



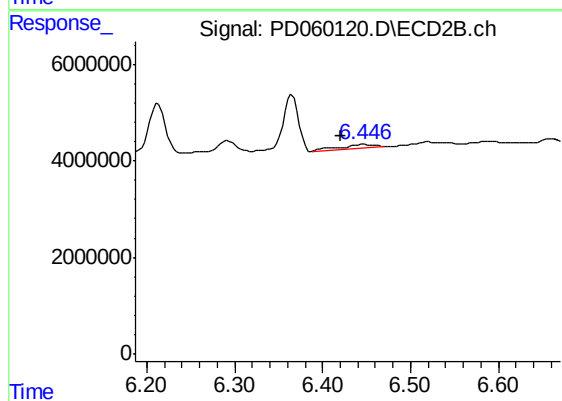
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: -0.039 min
Response: 1152025
Conc: 0.40 ng/ml



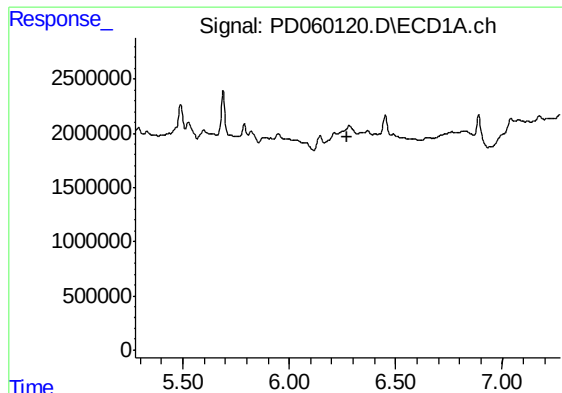
#22 Toxaphene-1

R.T.: 5.789 min
Delta R.T.: 0.002 min
Response: 603514
Conc: 92.31 ng/ml



#22 Toxaphene-1

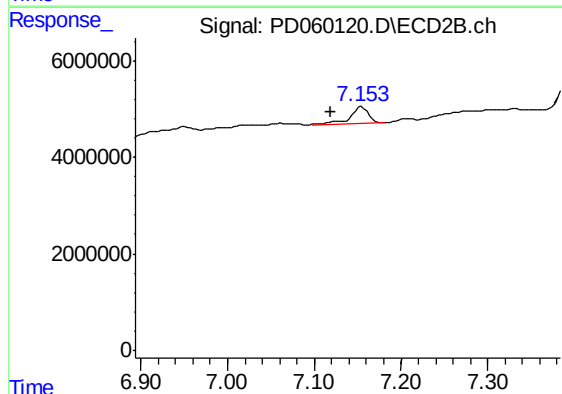
R.T.: 6.447 min
Delta R.T.: 0.026 min
Response: 1841430
Conc: 120.37 ng/ml



#24 Toxaphene-3

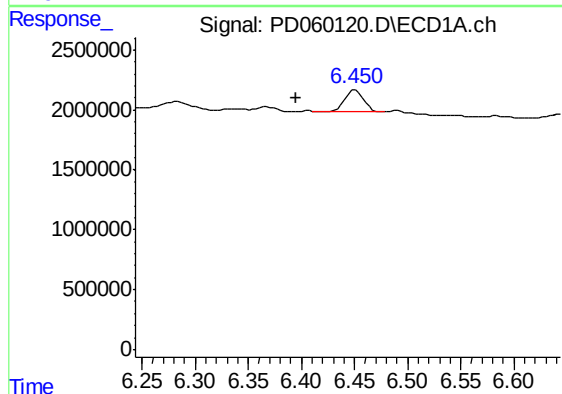
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ7



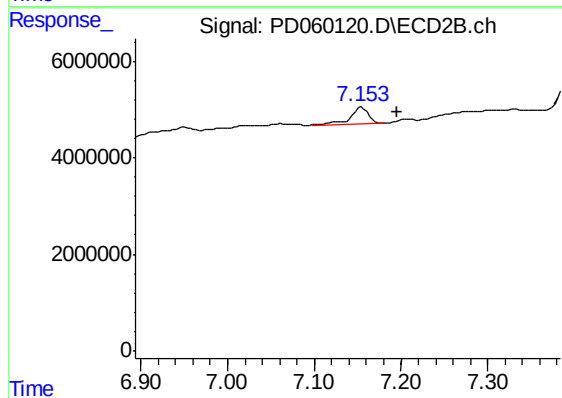
#24 Toxaphene-3

R.T.: 7.155 min
Delta R.T.: 0.035 min
Response: 5238764
Conc: 188.90 ng/ml



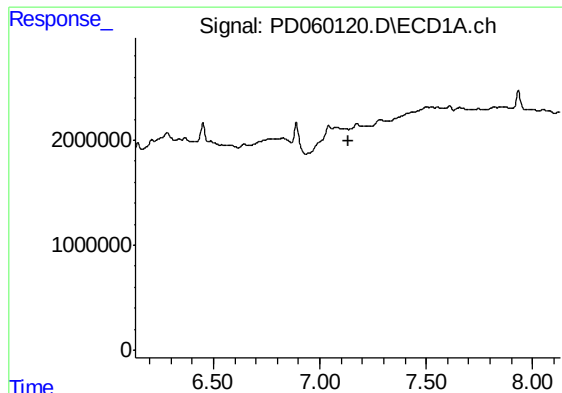
#25 Toxaphene-4

R.T.: 6.451 min
Delta R.T.: 0.056 min
Response: 2205330
Conc: 137.55 ng/ml



#25 Toxaphene-4

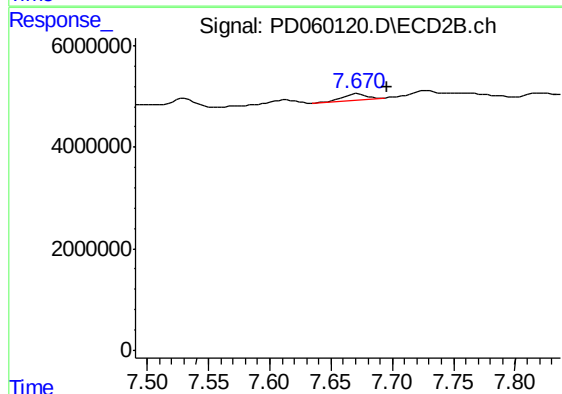
R.T.: 7.155 min
Delta R.T.: -0.040 min
Response: 5238764
Conc: 69.08 ng/ml



#26 Toxaphene-5

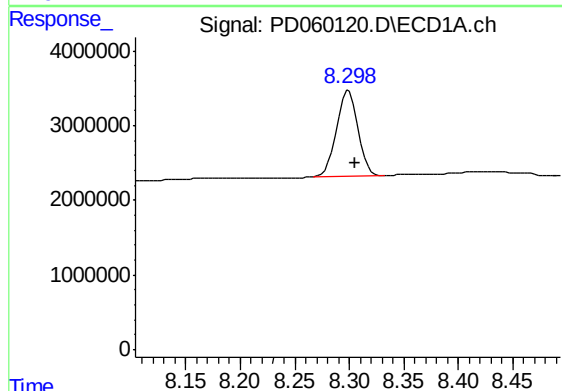
R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0AZ7



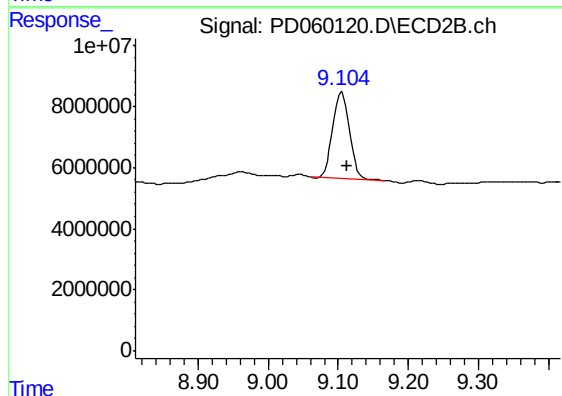
#26 Toxaphene-5

R.T.: 7.672 min
Delta R.T.: -0.024 min
Response: 1540553
Conc: 45.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 15681380
Conc: 18.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.105 min
Delta R.T.: -0.007 min
Response: 47316593
Conc: 19.23 ng/ml